

U.S. Application  
PRELIMINARY AMENDMENT

Attorney Docket: 3926.018

impinging upon (D1) is spectrally separated into two partial light bundles, wherein the first partial light bundle is comprised of three first narrow transmission ranges (B1, G1, R1) and the second partial light bundle is comprised of three second narrow transmission ranges (B2, G2, R2) complimentary to the first transmission ranges, wherein the transmission ranges (B1, G1, R1, B2, G2, R2) lie within the wavelength ranges of the blue, green and red receptors.

10. A device as in claim 9, wherein the beam splitter spectrally separates the light from the object being recorded into two partial light bundles, wherein

one bundle has a component within the wavelength range 435 - 455 nm and the other has a component within the wavelength range 460 - 480 nm,

one bundle has a component within the wavelength range 510 - 530 nm and the other has a component within the wavelength range 535 - 555 nm, and

one bundle has a component within the wavelength range 600 - 620 nm and the other has a component within the wavelength range 625 - 645 nm.--

REMARKS

The specification and claims have been amended to conform the original translated specification and claims to U.S. requirements, i.e., appropriate section headers are added, reference in the specification to the claims have been amended in order to eliminate multiple dependent claims and claims improperly depending from multiple dependent claims, and to otherwise conform the claims to U.S. practice. Care has been taken to ensure that no new matter is added to the text.